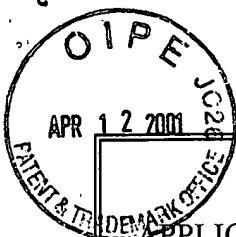


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Group 2100 Sheet 1 of 2



APPLICANT'S ART CITATION

(Use several sheets if necessary)

Application 09/758,817

OFGS File No. P/3588-4

Applicant Robert E. Balfour

Filing Date January 11, 2001

Group Art Unit

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number								Date	Name	Class	Sub-class	Filing Date If Appropriate
S.U.	4	6	4	2	7	8	0	02/10/87	Thomson				
S.U.	4	8	2	1	2	2	0	04/11/89	Duisberg				
S.W.	5	4	4	0	7	3	0	08/08/95	Elmasri, et al.				
S.W.	5	5	1	5	4	9	0	05/07/96	Buchanan, et al.				
S.U.	5	5	2	4	1	8	7	06/04/96	Feiner, et al.				
S.U.	5	7	1	7	8	7	9	02/10/98	Moran, et al.				
S.U.	5	7	4	2	2	8	3	04/21/98	Kim				
S.W.	5	8	7	7	7	5	8	03/02/99	Seybold				
S.U.	5	9	0	7	3	2	0	05/25/99	Beesley, et al.				
S.W.	5	9	1	8	0	1	2	06/29/99	Astiz, et al.				
S.W.	6	0	2	3	7	0	3	02/08/00	Hill				
S.U.	6	1	6	9	8	1	7	01/02/01	Parker, et al.				

FOREIGN PATENT DOCUMENTS

	Document Number								Date	Country	Class	Sub-class	Translation	
													Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

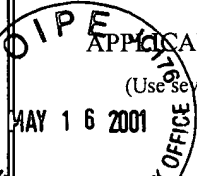
S.U.	R. Edwards, B. Zeng and R. Balfour, A Case Study: 4D Modeling & Simulation for the Modernization of Logan International Airport, Transportation Research Board 78th Annual Meeting, January 10-14, 1999, page 1-19
S.W.	R. Balfour and B. Andrews, 3-Dimensional Roadway Traffic Simulation and Modeling for Design, Public Education and Conflict Resolution: A New York Case Study, Transportation Research Board 78th Annual Meeting, January 13, 1999, page 1-8

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SW	4D CAD Research Wish List for 4D Environments: a WDI R&D Project, found at http://www.stanford.edu/group/4D/issues/wishlist.shtml , pages 1-22 printed March 29, 2001
SW	Bentley Schedule Simulator Software Description, Bentley Systems, Inc.
SW	Intergraph Process & Building Solutions, SmartPlant Review, April 2000
SW	W. Jepson and Scott Friedman, A Real-Time Visualization System for Large Scale Urban Environments, UCLA Urban Simulation Team
SW	The Apoala Project, An Integrated Approach For Representation and Analysis of Space/Time Environmental Data, Pennsylvania State University, 1998-1999
SW	VRWAREHOUSE Home Page, Welcome to the Visual World, found at www.vrwarehouse.com
SW	Advanced Visual Systems, The Open Viz Product Family Home Page
SW	COGNOS Home Page, Cognos Visualizer Guided Tour Brochure, 2000, found at www.cognos.com
SW	S. Hibino and E. Rundensteiner, MMVIS: A MultiMedia Visual Information Seeking Environment for Video Analysis, EECS Department, Software Systems Research Laboratory, The University of Michigan
SW	F. Bocchi, Conference Abstracts and Applications, Electronic Schoolhouse, The 4D Virtual Museum of the City of Bologna, Italy, pages 8-11
Examiner	<div> <div> <i>[Signature]</i> Date Considered 05/16/03 </div> <div> 4/24/2003 </div> </div>
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	Application 09/758,817		OFGS File No. P/3588-4
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Examiner Initial	Document Number							Date	Name	Class	Sub-class	Filing Date If Appropriate
<i>ms</i>	6	0	5	8	3	9	7	05/02/00	Barrus, et al.	<i>707</i>	<i>109.1</i>	<i>4/8/92</i>
<i>ms</i>	6	1	4	4	3	7	5	11/07/00	Jain, et al.	<i>715</i>	<i>500.1</i>	<i>8/14/98</i>
<i>ms</i>	6	1	8	8	3	9	6	02/13/01	Boezeman, et al.	<i>715</i>	<i>500.1</i>	<i>3/29/96</i>
<i>ms</i>	6	2	0	1	9	9	6	03/13/01	Crater, et al.	<i>700</i>	<i>9</i>	<i>5/29/98</i>
<i>ms</i>	6	2	0	4	8	4	0	03/20/01	Petelycky, et al.	<i>715</i>	<i>500.1</i>	<i>4/8/98</i>

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Examiner

Mohlewa Good-Gordon

Date Considered

7/24/2003

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